# ATTACHMENT 1

#### for

# Draft San Diego County Municipal Storm Water Permit Reissuance Analysis Summary

This attachment provides background information on the analysis conducted in the report titled "Draft San Diego County Municipal Storm Water Permit Reissuance Analysis Summary." In section III.C of the report, various factors used by the Regional Board to assess the two permit alternatives for the next San Diego Municipal Storm Water Permit are identified. Section III.D of the report then discusses the steps that were taken to analyze the two permit alternatives in terms of the identified factors. Section IV of the report contains a discussion of the analysis of the two permit alternatives and the conclusions that were drawn regarding the alternatives.

This attachment provides support and background information for the analysis and conclusions found in Section IV of the report. It identifies the individual factors that were used to assess the two permit alternatives. These individual factors are grouped into four categories: Water Quality, Regional Board, Copermittees, and Other Stakeholders. The assessment conducted with each of the individual factors is outlined below according to these categories. The primary factors that were considered are first listed as questions, together with the assumption that was used as the basis for the analysis. The two permit alternatives are then assessed in terms of each factor in the corresponding table.

The assessments conducted using each factor were then compiled to cumulatively develop the final analysis and conclusions found in section IV of the report. In many cases, section IV of the report expands on the assessments discussed in this attachment in order to develop the final analysis and conclusions found in the report. As such, this attachment is meant to provide background information for the final analysis and conclusions found in the report, and should only be considered in conjunction with the information found in the report.

It is important to note that it was sometimes difficult to identify a preferred alternative for some individual factors, due to lack of adequate information or occasional similarities between the two permit alternatives. Where this was the case, best professional judgment and Regional Board experience was used where possible to identify a preferred alternative for an individual factor.

## A. WATER QUALITY FACTOR ANALYSIS

1. Short-term Water Quality - Will the alternative result in greater short-term water quality benefits/improvements? Assumption: It would be advantageous for the alternative to generate short-term water quality benefits and improvements.

Evaluation of Short-term Water Quality		
Criteria	Alternative A	Alternative B
In the first 5 years of the permit	It is difficult to predict measurable	It is difficult to predict
reissuance, water quality of storm	differences in discharge quality from	measurable differences in
water discharges would improve.	the two alternatives in the first five years of the permit reissuance. Alternative A, however, would allow Copermittees to continue current efforts to reduce pollutants in storm water discharges.	discharge quality from the two alternatives in the first five years of the permit reissuance. In attempting Alternative B, some resources of the Copermittees would probably be diverted from continuing efforts to reduce
		pollutants in storm water discharges in order to reorganize by watersheds.
In the first 5 years of the permit	It is difficult to predict measurable	It is difficult to predict
reissuance, receiving water	differences in receiving water quality	measurable differences in
quality impacted by storm water discharges would improve.	from the two alternatives in the first five years of the permit reissuance. Alternative A, however, would allow Copermittees to continue efforts to improve receiving water quality impacted by storm water discharges.	receiving water quality from the two alternatives in the first five years of the permit reissuance. In attempting Alternative B, some resources of the Copermittees would probably be diverted from efforts to improve receiving water quality in order to reorganize by watersheds.
Assessment	In the short-term Copermittees would in	
	reorganizing on a watershed basis under Alternative B. Alternative B would probably divert resources from continuing efforts to reduce pollutants in storm water dischargers and improve receiving water quality.	

2. Long-term Water Quality - Will the alternative result in greater long-term water quality benefits/improvements? Assumption: It would be advantageous for the alternative to generate long-term and lasting water quality benefits and improvements.

Evaluation of Long-term Water Quality Improvements		
Criteria	Alternative A	Alternative B
Beyond the first 5 years of the permit reissuance, water quality of storm water discharges would improve.	Implementation of this alternative would result in improved storm water discharge quality beyond the first five years.	Implementation of this alternative might result in greater long-term improvements to discharge quality than Alternative A.
Beyond the first 5 years of the permit reissuance, receiving water quality would improve.	Implementation of this alternative would result in improved receiving water quality beyond the first five years.	Implementation of this alternative might result in greater long-term improvements to receiving water quality than Alternative A.
Assessment	Five years beyond the initial permit reissuance, Alternative B, in better targeting specific water quality problems and promoting greater coordination and cooperation of Copermittees in watersheds, might result in greater long-term improvements in quality of storm water discharges and receiving waters.	

3. Addressing a Wider Range of Water Quality Problems – see section B, item 9.

4. Pollution Prevention - Will the alternative result in greater pollution prevention? Assumption: It would be positive for the alternative to encourage and accelerate efforts to prevent pollutants from being generated and discharged to surface waters.

Evaluation of Pollution Prevention		
Criteria	Alternative A	Alternative B
The alternative would accelerate	This alternative would emphasize	Greater that Alternative A, this
efforts to prevent storm water related	the implementation of an effective	alternative would ensure a
pollutants from being generated and	pollution prevention program.	coordinated pollution prevention
discharged to receiving waters.		program within a watershed.
Assessment	To the extent that Alternative B results in greater Copermittee	
	targeting of specific water quality problems and coordination and	
	cooperation within a watershed, Alternative B would better ensure a	
	coordinated pollution prevention program within a watershed.	

5. Addressing Water Quality Impairments without TMDLs – see section B, item 6.

### B. REGIONAL BOARD FACTOR ANALYSIS

1. Regional Board Resources – Will the alternative require greater or lesser Regional Board resources to develop and administer? Assumption: The fewer Regional Board resources that it would take to draft and oversee MS4 permits the better.

Evaluation of Regional Board Resources		
Criteria	Alternative A	Alternative B
Permit Preparation	a. Order No. 2001-01 requires the Copermittees to submit Reports of Waste Discharge (RWDs) in August 2005. The information needed in the RWDs is described in the federal regulations.	a. Additional resources will be needed for staff to notify and work with the Copermittees so that the Copermittees are able to submit multiple RWDs describing specific storm water programs for each watershed.
	b. Staff will review and process one application.	b. Staff must review and process multiple applications.
	c. Draft one tentative Order, with some identification of water quality issues specific to watersheds and some development of specific BMP requirements	c. Draft several tentative Orders, with identification of water quality issues specific to watersheds and development of specific BMP requirements
	d. One comment period and hearing series	d. Multiple comment periods and hearing series
	e. Possible appeal of one Order	e. Possible appeal of multiple Orders.
	Assessment: Using the unit cost factor for large MS4 permit, the permitting process will take 1350 hours	Assessment: Based upon our experience with the Riverside and Orange Counties MS4 permits and the unit cost factor for a

		medium MS4 permit, our
		_
		estimate is:
		2 permits - 1800 hours
		3 permits - 2200 hours
		4 permits - 2600 hours
		5 permits - 3000 hours
		6 permits - 3400 hours
		7 permits - 3800 hours
		8 permits - 4200 hours
		9 permits - 4600 hours
		10 permits -5000 hours
Report Reviews	- 21 Individual JURMPs	- Up to 10 unified JURMPs
	- One unified JURMP	and WURMPs
	- 10 WURMPs	- 10 receiving water reports
	- One Unified WURMP	- Up to 43 individual annual
	- One receiving water report	reports
	- 21 individual annual reports	
	Assessment: Using cost factors,	Assessment: Using unit cost
	approx. 1100 hrs per year	factors, approx. 1350 hrs per year
Inspections	Assume 6 full evaluations and 18	Additional time will be necessary
1	inspections using unit cost factors	to evaluate programs on a
	for large MS4 program.	watershed basis rather than a
		jurisdictional basis, since
		requirements may not be as
		explicit and programs could be
		more complex.
	Assessment: 930 hours per year	Assessment: 1280 hours per year
Complaint Investigation	More complaints and requests for	Alternative B will create more
	investigations occur as the public	stakeholder involvement resulting
	becomes more aware of the MS4	in more public awareness and
	program.	requests for investigations.
	Assessment: 20-30 investigations	Assessment: 30-40 investigations
	a year for 120-180 hours	a year for 180- 240 hours
Case Handling	845 hours per major permit	Based upon unit cost factors, 68
		hours for each additional permit.
		(for 10 watershed permits, 845 +
		(9 x 68) = 1457 hours)
Program Management	Unit cost factor for program manag	
7.6	personnel years (PYs). This should	
Enforcement	One Cleanup and Abatement	Expenditure of resources may be
	Order (CAO) in the last five	slightly higher as standard
	years.	enforcement actions may have to
		be issued to the same agency for
		similar violations under 2 or more
		MS4 permits, with permits being
		more complex.
		Assessment: Assume 1 CAO,
	Assessment: 135 hours per year	Average 150 hours per year
Assessment	Alternative B will cost approximate	
1 ISSOSSITION	permits and 0.8 PYs more per year	
	permission of the filter per year	

2. Institutional Resistance – Will the alternative generate institutional resistance within the Regional Board? Assumption: The less internal resistance to the alternative the better.

Evaluation of Institutional Resistance		
Criteria	Alternative A	Alternative B
What potential internal resistance or	Support by those who consider the	Support by those who consider
support is there to the alternative?	JURMP component of the	the future of the WURMP
	program to be critical at this time.	component of the program to be
		critical at this time.
Assessment	No known significant internal opposition or support for either	
	alternative at this time.	

3. Efficiency – Will the alternative increase Regional Board efficiency? Assumption: The more the alternative provides an opportunity to produce equivalent results with less resources, or greater results with equivalent resources, the better.

Evaluation of Efficiency		
Criteria	Alternative A	Alternative B
Costs	As presented under No.1 (Evaluation	n of Regional Board Resources),
	because it will require more MS4 pe	rmits, Alternative B will require
	the Regional Board to direct PYs aw	ay from current storm water
	activities and towards additional per	mit writing, report reviews and
	case handling activities. These resor	arces would be made up by doing
	less of something else (i.e. construct	ion storm water inspections,
	designating agencies under Phase II,	etc.).
Benefits	From a program "bean counting" standpoint, Alternative B would	
	result in more outputs in terms of permits produced, reports reviewed,	
	and cases handled (meetings attended, outreach efforts, workshops,	
	etc.); but would also result in less outputs in terms of audits,	
	inspections, complaint investigations, and enforcement actions.	
Assessment	From a traditional program manager	nent standpoint (bean counting),
	Alternative A is preferred. From a n	on-traditional standpoint, the
	assessment of efficiency depends up	on whether watershed permits
	will encourage sufficient initiative by the Copermittees to compensate	
	for the use of less traditional complia	ance tools by the Regional Board.

4. Staff Reorganization – Will the alternative require Regional Board staff reorganization that is not currently planned? Assumption: The more the alternative is consistent with future plans for staff reorganization the better.

Evaluation of Staff Reorganization		
Criteria	Alternative A	Alternative B
Assuming the office will in time be reorganized into watershed teams, which permit alternative will better facilitate that change?	Assigning the Permit to multiple watershed units could make management of the permit more complex. Questions such as which	Watershed permits can be easily assigned to watershed units.
	unit is responsible for updating the permit, attending Copermittee meetings, and being the primary contact will need to be resolved.	
Assessment	Any impact on staff reorganization is	s minor at this time.

5. Strategic Plan – Will the alternative be consistent with the Regional Board Strategic Plan? Assumption: The more the alternative is consistent with the Strategic Plan the better.

Evaluation of Strategic Plan			
Criteria	Alternative A Alternative B		
Organizations are effective,	Alternative B is more innovative than Alternative A.		
innovative, and responsive			
Surface waters are safe for drinking,	This is assessed in Item A of this atta	achment.	
fishing, and swimming, and support			
healthy ecosystems and other			
beneficial uses			
Individuals and other stakeholders	This is assessed in Item D of this atta	achment.	
support our efforts			
Water quality is comprehensively	This is assessed in Item A of this atta	achment.	
measured			
Assessment	There is little difference between the	alternatives in terms of	
	consistency with the Strategic Plan.		

6. TMDL Implementation – Will the alternative address water quality impairments, thereby decreasing the need for numerous TMDLs? Assumption: The more the alternative provides an opportunity to correct water quality impairments without conducting a TMDL the better.

Evaluation of TMDL Implementation		
Criteria	Alternative A	Alternative B
How would the alternative require	Either as part of the WURMP	A requirement for special
necessary special studies?	section or under special studies in	studies could be specified
	the Monitoring and Reporting	anywhere in the permit.
	program.	
How would the alternative require	Either as part of the WURMP	As part of the receiving water
watershed-based monitoring for	section or under special studies in	monitoring program.
pollutants of concern?	the Monitoring and Reporting	
	program.	
How would the alternative require	As part of the WURMP	As part of the receiving water
mass loading reductions?	component or receiving water	limitations section.
	limitations section.	
How would the alternative require	Not known if it can be done.	If other sources can be named as
reductions from sources other than		Copermittees in the watershed
urban runoff, such as from Phase II		MS4 permit.
entities, Indian Reservations, etc.?		
Assessment	Because TMDLs are for sources of pollutants within a watershed,	
	Alternative B may better provide incentive for addressing water	
	quality impairments without a TMD	L.

7. GIS Compatibility – Will the alternative be compatible with GIS implementation and promote and enhance its use? Assumption: The more the alternative is conducive to GIS use the better.

Evaluation of GIS Compatibility		
Criteria Alternative A Alternative B		
Assessment	Any difference between alternatives should be minor.	

8. Enforceability/Compliance – Will the alternative promote assessment of compliance and also be enforceable? Assumption: The easier it is to assess compliance under an alternative the better.

Evaluation of Enforcement/Compliance		
Criteria	Alternative A	Alternative B
Has the alternative proven to be	Alternative A has proven	Less resources will be available
effective?	successful in ensuring that	for using traditional compliance
	Copermittees implement or require	and enforcement tools. By
	implementation of BMPs under	using Alternative B, reliance is
	their JURMPs.	placed in nontraditional
		compliance methods.
		Information is not known to be
		available to document success of
		nontraditional methods.
Assessment	Alternative A, which is based upon explicit requirements and is easier	
	to enforce, should result in better con	mpliance.

9. Other Programs (Construction Storm Water, Industrial Storm Water, CalTrans Storm Water, TMDL Implementation, POTW, etc.) – Will the alternative promote and enhance other Regional Board programs? Assumption: The more the alternative can result in coordination with other programs the better.

Evaluation of Other Programs		
Criteria	Alternative A	Alternative B
Basin Planning & Water Quality Standards	Alternative B may facilitate coordination with these programs more than Alternative A by providing a convenient forum to exchange	
Non-point Source	ideas, identify common concerns an	d activities, develop priorities, and
Grants	coordinate schedules for actions.	
TMDLs		
Industrial Programs	The current focus is to coordinate industrial storm water activities of the Regional Board with the Copermittees' JURMP activities.	If resources need to be diverted to manage more MS4 permits, Alternative B may negatively impact this program.
Phase II SW Programs	The current focus is to integrate Phase II program work into Phase I program work.	If resources need to be diverted to manage more MS4 permits, Alternative B may negatively impact this program.
CalTrans	The current focus is to integrate CalTrans program activities into MS4 program activities.	If resources need to be diverted to manage more MS4 permits, Alternative B may negatively impact this program.
Construction Storm Water	The current focus is to ensure adequate BMPs are being implemented at construction sites.	If resources need to be diverted to manage more MS4 permits, Alternative B may negatively impact this program.
Compliance Assurance	The current focus is to assess Copermittee JURMP activities and provide feedback. This includes compliance assurance activities to ensure that Copermittees are requiring and implementing adequate BMPs during the	If resources need to be diverted to manage more MS4 permits, Alternative B may negatively impact this program.

	planning and construction phases of development, as well as at existing municipal, commercial and industrial facilities.	
Site Mitigation/UST	No effect on program	
Land Disposal	No effect on program	
Assessment	Alternative B may negatively impact other storm water programs, but could support Basin Planning & Water Quality Standards, Non-point Source, and Grants.	

10. Watershed-based NPDES Permits – Will the alternative promote and enhance the issuance of watershed-based NPDES permits? Assumption: The more the alternative will promote and enhance watershed-based NPDES permits the better.

Evaluation of Watershed-based NPDES Permits		
Criteria	Alternative A	Alternative B
One vision for future NPDES	Alternative A would be a small	Alternative B would be a larger
permitting is that there would be one	step in this direction.	step in this direction, but could
master NPDES permit for all point		be even greater if all Phase II
source storm water and non-storm		entities, Caltrans and industrial/
water discharges in a watershed.		construction dischargers were
		included.
Assessment	Alternative B may provide a bigger boost to developing	
	comprehensive watershed permits in the future, if there are no legal	
	barriers to including other types of dischargers.	

11. Statewide Consistency - Will the alternative be consistent with other Regional Board MS4 permits? Assumption: The more the format is consistent with other Regional Board MS4 permit formats the better, provided the format ensures protection of water quality.

Evaluation of Statewide Consistency		
Criteria	Alternative A	Alternative B
Is the alternative consistent with other Regional Board MS4 permits?	Alternative B is more inconsistent w Alternative A. However the goals of with the goals of MS4 permits adopt reducing pollutants to MEP and requ water objectives. Both alternatives a Board precedential decisions on MS4	f both alternatives are consistent ed by other Regional Boards, i.e. iring compliance with receiving are also consistent with all State 4 permits.
Assessment	Because Alternative A is consistent similar to MS4 permits issued by oth reason for appeal of the permits to the	er Regional Boards, there is less

#### C. COPERMITTEE FACTOR ANALYSIS

1. Acceptance – Will the alternative be viewed positively and with acceptance by the Copermittees? Assumption: Acceptance and a positive attitude will facilitate permit implementation and result in fewer challenges of the permit requirements.

Evaluation of Acceptance		
Criteria	Alternative A	Alternative B
Copermittees support the	Unknown. Based on informal discussions, Copermittees do expect a	
alternative as the correct, next	move towards watershed permitting	g, but they have not stated their
step in addressing storm water	opinion of this.	
issues?		
Copermittees willingness to	Alternative A would result in	Alternative B could result in
change?	similar program structure and	Copermittees within more than
	implementation, with a change in	one watershed regulating areas of
	focus to support watershed	their City differently from other
	activities.	areas. Therefore, Copermittees
		are less likely to support this
		alternative.
Will this alternative result in legal	Alternative A may not result in	Alternative B may result in legal
challenges?	legal challenges as this is more of	challenges as this would be a
	a continuation of the current	"new" set of rules.
	program.	
Assessment	Alternative A would be preferred as it is more similar to the current	
	program and Copermittees could continue to treat all entities within	
	their boundaries the same.	

2. Copermittee Resources – Will the alternative positively or negatively affect Copermittee resources? Assumption: The fewer Copermittee resources that it would take to implement all MS4 permit requirements the better.

Evaluation of Copermittee Resources		
Criteria	Alternative A	Alternative B
Reporting requirements	10 WURMPs and 1 Unified WURMP, in addition to JURMPs, annual reports, monitoring report	2-8 separate watershed reports, no JURMP required, annual reports, monitoring reports
Monitoring	Costs shared based on population.	Likely to increase costs due to multiple monitoring efforts and data analysis.
Program Implementation	Little difference for Copermittees and principal permittee, as program requirements may be similar.	Likely to increase costs as more coordination is required (dependent on number of watersheds).
Coordination/Meetings	May be a slight increase in costs as a greater emphasis is placed on watershed activities; Copermittees are not currently as focused on WURMP as JURMP actions.	Significant increase over costs of Alternative A, as Copermittees' participation in meetings, monitoring, and reporting is expected to increase (dependent upon number of watersheds).
Assessment	While Alternative B appears to result in significant cost increases, it is more likely that the Copermittees will spend the same amount of money on the entire program and instead allocate the dollars differently. This could result in poor program performance in some areas. Alternative A would retain the positive gains of the JURMP, while increasing watershed activities.	

3. Collaboration – Will the alternative support and enhance collaboration among the Copermittees? Assumption: Increasing collaboration among Copermittees can make better use of their resources while addressing storm water issues.

Evaluation of Collaboration		
Criteria	Alternative A	Alternative B
Which alternative will better	Alternative A will require an	Alternative B will require
generate collaboration?	increase in collaboration within a	collaboration on all aspects of
	watershed, but will not require	program implementation.
	collaboration on all program	
	elements; Copermittees will still	
	be individually responsible for	
	JURMP implementation.	
How have the Copermittees	The County of San Diego	County of San Diego guidance
worked together in the past on	provides overall guidance.	may be limited in some
WURMP efforts?		watersheds based on land
		holdings.
Legal limitations to collaboration	Unknown	Unknown
What level of collaboration will	Alternative A requires increased	Alternative B requires
be required?	collaboration, but not to the level	Copermittees to think outside of
	of Alternative B.	jurisdictional boundaries and
		implement programs outside of
		jurisdictional boundaries that will
		benefit water quality within
		jurisdictional boundaries.
Assessment	While Alternative B would require	
	Copermittees, they have not currently demonstrated an eagerness to	
	collaborate and jointly address storm water issues at such a scale.	
	Alternative A would increase the level of collaboration while still	
	recognizing individual programs.	

4. Flexibility – Does the alternative provide the Copermittees with flexibility in implementing their programs? Assumption: A more flexible permit would be preferred by the Copermittees, as this would allow them more choices in achieving compliance.

Evaluation of Flexibility		
Criteria	Alternative A	Alternative B
Will the alternative more readily	Changes may be more contested	Changes may be easier as they
allow changes to the	as each change would affect all of	would be limited to the watershed
permit/program?	the Copermittees.	that requires the change.
Will the alternative allow the	There is little difference between	There is little difference between
Copermittees greater flexibility in	the two alternatives. Both would	the two alternatives. Both would
meeting permit requirements?	contain specific detailed permit	contain specific detailed permit
	requirements.	requirements.
Assessment	Alternative B may be slightly preferred because it may be easier to	
	amend.	

5. Reporting Requirements – Will the alternative increase reporting requirements? Assumption: A permit that reduces the reporting requirements would be preferred by the Copermittees over one that keeps the requirements the same or increases the requirements.

Evaluation of Reporting Requirements		
Criteria	Alternative A	Alternative B
Number of reports	JURMP, WURMP, JURMP	Watershed plans, watershed
	annual report, WURMP annual	annual reports, monitoring
	report, monitoring report	reports, possible special
		watershed reports
Reporting effort	Less effort than Alternative B,	More effort than Alternative A,
	because the required reports and	because new reports and formats
	formats have already been	would need to be developed.
	developed.	
Assessment	Alternative A would likely necessitate development of more reports,	
	but Alternative B would likely require greater reporting effort.	
	Therefore, there is likely little difference between the two alternatives	
	in terms of resources expended on reporting.	

6. Statewide Consistency – Is the alternative consistent with other MS4 permits within the state? Assumption: The Copermittees will favor an alternative that is consistent with other permits in the State rather than having to develop a new type of program.

Evaluation of Statewide Consistency		
Criteria	Alternative A	Alternative B
Consistent with other MS4	More consistent with other	Less consistent with other
permits in state?	permits.	permits.
Is consistency necessary to	Equal - permits would have requirements necessary to address	
achieve clean water?	regional water quality issues.	
Assessment	Alt A would be preferred by Copermittees as it is similar to other	
	programs already in the state and region.	

7. Regional Consistency – Is the alternative consistent with other MS4 permits within the region? Assumption: The Copermittees will favor an alternative that is consistent with other permits in the region rather than having to develop a new type of program.

Evaluation of Regional Consistency		
Criteria	Alternative A	Alternative B
Consistent with other permits in	More consistent with other	Less consistent with other
region?	permits.	permits.
Is consistency necessary to	Equal - permits would have requirements necessary to address	
achieve clean water?	regional water quality issues.	
Assessment	Alt A would be preferred by Copermittees as it is similar to other	
	programs already in the state and region.	

#### D. STAKEHOLDER FACTOR ANALYSIS

1. Stakeholder Involvement - Will the alternative be effective in generating active stakeholder involvement? Assumption: Stakeholder involvement is positive, because greater involvement can generate a better work product and more public awareness.

Evaluation of Stakeholder Involvement		
Criteria	Alternative A	Alternative B
Which alternative would generate more active stakeholder involvement from environmental groups?	Unknown, most likely negligible difference between the two alternatives.	Unknown, most likely negligible difference between the two alternatives.
Which alternative would generate more active stakeholder involvement from watershed groups?	This approach would generate stakeholder involvement from watershed groups, but less so than Alternative B.	This alternative would most likely generate more stakeholder involvement from watershed groups, because essentially all activities would be conducted at the watershed level.
Which alternative would generate more active stakeholder involvement from construction and other industry groups?	Unknown, most likely negligible difference between the two alternatives.	Unknown, most likely negligible difference between the two alternatives.
Which alternative would generate more active stakeholder involvement from political groups?	Unknown, most likely negligible difference between the two alternatives.	Unknown, most likely negligible difference between the two alternatives.
Which alternative would generate more active stakeholder involvement from the general public?	This approach would generate stakeholder involvement from the general public, but less so than Alternative B.	This alternative would most likely generate more stakeholder involvement from the general public, because watershed efforts would most likely be more prominent and visible to the public.
Assessment	Two of the identified stakeholder groups would most likely be more involved if Alternative B were used, while the reaction of the other identified stakeholder groups is unknown. Therefore, it appears that Alternative B would be the recommended alternative for this factor.	

2. Stakeholder Support - Will the alternative be supported by a majority of the stakeholders? Assumption: Stakeholder support is positive, because it increases the probability that implementation will occur and be effective.

Evaluation of Stakeholder Support			
Criteria	Alternative A	Alternative B	
Environmental groups would	Environmental groups would	This alternative would most	
support which alternative?	most likely support this	likely be preferred by	
	alternative, but less so than	environmental groups, because it	
	Alternative B.	can focus more directly on	
		specific water quality problems	
		which they may be interested in.	
Watershed groups would support	Watershed groups would most	This alternative would most	
which alternative?	likely support this alternative, but	likely be preferred by watershed	
	less so than Alternative B.	groups, because it can focus more	
		directly on specific water quality	
		problems which they may be	
		interested in.	
Construction and other industry	Construction and other industry	Construction and other industry	
groups would support which	groups would not like this	groups would oppose this	
alternative?	approach, but would prefer it over	approach, because of its potential	
	Alternative B.	for different standards in different	

		watersheds.	
Political groups would support	Political groups would most	Political groups would most	
which alternative?	likely not like this approach, but	likely oppose this approach,	
	would prefer it over Alternative	because of the difficulty in using	
	В.	inter-jurisdictional efforts.	
The general public would support	Unknown which alternative	Unknown which alternative	
which alternative?	would be preferred.	would be preferred.	
Assessment	Two identified types of stakeholder groups would most likely prefer		
	Alternative A, two would most likely prefer Alternative B, and one's		
	preference is unknown. Assuming that each type of stakeholder group is of equal importance, it appears that neither Alternative would be		
	supported by stakeholders more than the other.		

3. Financial Assistance – Will the alternative attract financial assistance? Assumption: The ability to attract financial assistance is positive, because financial assistance can result in projects which improve water quality.

Evaluation of Financial Assistance				
Criteria	Alternative A	Alternative B		
Will the alternative attract	While this alternative could	This alternative would most		
financial assistance from grants?	attract financial assistance from	likely be more effective at		
	grants, Alternative B would most	attracting financial assistance		
	likely be more effective at	from grants, because well		
	attracting financial assistance	established watershed efforts are		
	from grants.	usually more effective in		
		attracting grant money.		
Will the alternative attract	Unknown	Unknown		
financial assistance from other				
sources such as watershed				
groups, conservancies, and				
private parties?				
Assessment	Alternative B is the preferred alternative for the Financial Assistance			
	factor.			